

1FW

In re Patent Application of

**PULLINI et al**

Serial No. **10/534,389**

Filed: **May 9, 2005**

Confirmation No.: 2833

Atty. Ref.: **4636-16**

Group: **2879**

Examiner: **(Unknown)**

For: **HIGH EFFICIENCY EMITTER FOR INCANDESCENT  
LIGHT SOURCES**

\* \* \* \* \*

**February 17, 2006**

**Initial Patent Examination's Filing Receipt Corrections**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

**REQUEST FOR CORRECTED FILING RECEIPT**

Attached is a copy of the official Filing Receipt whereon correction of the following is requested:

Under the section entitled Applicant(s), please correct the spelling of the third inventor's last name to read "Doskolovich;" please correct the listing of the city of the inventors to read as shown below:

**Daniele Pullini, Orbassano (Torino), ITALY;  
Piermario Repetto, Torino, ITALY;  
Leonid Doskolovich, Orbassano (Torino), ITALY;  
Stefano Bernard, Torino, ITALY;  
Vito Lambertini, Giaveno (Torino), ITALY;  
Piero Perlo, Sommariva Bosco (Cuneo), ITALY;  
Davide Capello, Torino, ITALY;  
Mauro Brignone, Orbassano (Torino), ITALY;  
Nello Li Pira, Fossano (Cuneo), ITALY**

Attention is drawn to the Declaration which bears this out, a copy of which is attached.

Under the section entitled "Assignment for Published Patent Application," please correct the city of the Assignee to read:

**ORBASSANO (TORINO), ITALY**

**PULLINI et al**  
**Serial No. 10/534,389**

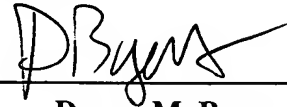
Attention is drawn to the Assignment Recordation Form Cover Sheet and Assignment document which bears this out, a copy of which is attached.

A corrected filing receipt is requested.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By:



**Duane M. Byers**

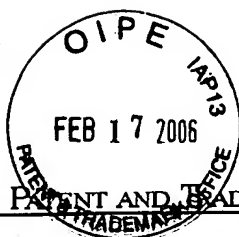
**Reg. No. 33,363**

**DMB:lfo**

901 North Glebe Road, 11th Floor  
Arlington, VA 22203-1808  
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UNITED STATES PATENT AND TRADEMARK OFFICE



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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/534,389	05/09/2005	2879	1300	4636-16	7	28	3

CONFIRMATION NO. 2833

23117  
 NIXON & VANDERHYE, PC  
 901 NORTH GLEBE ROAD, 11TH FLOOR  
 ARLINGTON, VA 22203

## FILING RECEIPT



\*OC000000017693111\*

Date Mailed: 12/23/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Orbassano (Torino)

Daniele Pullini, Orbassano, ITALY;  
 Piermario Repetto, Torino, ITALY; (Torino)  
 Leonid Dosllovich, Orbassano, ITALY;  
 Stefano Bernard, Torino, ITALY; (Torino)  
 Vito Lambertini, Giaveno, ITALY; (Cuneo)  
 Piero Perlo, Sommariva Bosco, ITALY; (Cuneo)  
 Davide Capello, Torino, ITALY; (Torino)  
 Mauro Brignone, Orbassano, ITALY; (Cuneo)  
 Nello Li Pira, Fossano, ITALY; (Cuneo)

## Assignment For Published Patent Application

(Torino)

C.R.F. SOCIETA CONSORTILE PER AZIONI, ORBASSANO, ITALY

Power of Attorney: The patent practitioners associated with Customer Number 23117.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/IB04/00563 02/27/2004

## Foreign Applications

ITALY TO2003A000166 03/06/2003

Projected Publication Date: 03/30/2006

Non-Publication Request: No

**Early Publication Request:** No

**Title**

High efficiency emitter for incandescent light sources

**Preliminary Class**

313

## **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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### **LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15**

#### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The

date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

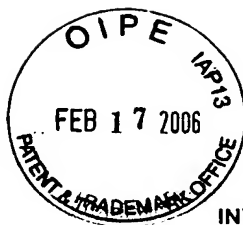
This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

4636-16  
BUS6520-FG/II



# COPY

Nixon & Vanderhye P.C. (10/99)  
(Domestic Non-Assigned/Foreign) Page 1

**RULE 63 (37 C.F.R. 1.63)  
INVENTORS DECLARATION FOR PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**HIGH EFFICIENCY EMITTER FOR INCANDESCENT LIGHT SOURCES**

the specification of which (check applicable box(es)):

☐ is attached hereto  
☐ was filed on \_\_\_\_\_ as U.S. Application Serial No. \_\_\_\_\_ (Atty. Dkt. No. 4636-16)  
☒ was filed as PCT International application No. PCT/IB2004/000563 on 27 February 2004  
and (if applicable to U.S. or PCT application) was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):	Country	Day/Month/Year Filed
Application Number TO2003A000166	Italy	6 March 2003

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

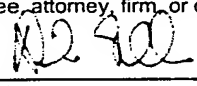
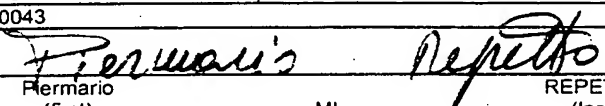
Application Number	Date/Month/Year Filed
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I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below:

Prior U.S./PCT Application(s):	Day/Month/Year Filed	Status: patented pending, abandoned
Application Serial No. PCT/IB2004/000563	27 February 2004	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint Nixon & Vanderhye P.C., telephone number 703-816-

4000 (to whom all communications are to be directed) and the attorneys of: **Customer Number 23117**, individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent. I also authorize Nixon & Vanderhye to add or delete attorneys from that Customer Number, and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s).

1.	Inventor's Signature: 	Date: April 18, 2005
	Inventor: Daniele (first) PULLINI (last) Italian (citizenship)	
	Residence: (city) Orbasano (Torino) MI (state/country) Italy	
	Mailing Address: c/o C.R.F. Società Consortile per Azioni, Strada Torino 50. Orbasano (Torino), Italy	
	(Zip Code) I-10043	
2.	Inventor's Signature: 	Date: April 18, 2005
	Inventor: Fermario (first) REPETTO (last) Italian (citizenship)	
	Residence: (city) Torino MI (state/country) Italy	
	Mailing Address: Via Sismonda 10/6, Torino, Italy	
	(Zip Code) I-10145	

**[X] See attached sheet(s) for additional inventor(s) information!!**

3. Inventor's Signature: Leonid Dostolovich Date: April 18, 2005  
Inventor: Leonid DOSKOLOVICH Russian  
(first) MI (last) (citizenship)  
Residence: (city) Orbassano (Torino) (state/country) Italy  
Mailing Address: c/o C.R.F. Società Consortile per Azioni, Strada Torino 50, Orbassano (Torino), Italy  
(Zip Code) I-10043
4. Inventor's Signature: Stefano Bernard Date: April 18, 2005  
Inventor: Stefano BERNARD Italian  
(first) MI (last) (citizenship)  
Residence: (city) Torino (state/country) Italy  
Mailing Address: Via Foà 7/8, Torino, Italy  
(Zip Code) I-10126
5. Inventor's Signature: Vito Lambertini Date: April 18, 2005  
Inventor: Vito LAMBERTINI Italian  
(first) MI (last) (citizenship)  
Residence: (city) Giaveno (Torino) (state/country) Italy  
Mailing Address: Via Monsignor Re 10, Giaveno (Torino), Italy  
(Zip Code) I-10049
6. Inventor's Signature: Piero Perlo Date: April 18, 2005  
Inventor: Piero PERLO Italian  
(first) MI (last) (citizenship)  
Residence: (city) Sommariva Bosco (Cuneo) (state/country) Italy  
Mailing Address: Via Chichignolo 19, Sommariva Bosco (Cuneo), Italy  
(Zip Code) I-12048
7. Inventor's Signature: Davide Capello Date: April 18, 2005  
Inventor: Davide CAPELLO Italian  
(first) MI (last) (citizenship)  
Residence: (city) Torino (state/country) Italy  
Mailing Address: Via Genova 91/24B, Torino, Italy  
(Zip Code) I-10126
8. Inventor's Signature: Mauro Brignone Date: April 18, 2005  
Inventor: Mauro BRIGNONE Italian  
(first) MI (last) (citizenship)  
Residence: (city) Orbassano (Torino) (state/country) Italy  
Mailing Address: c/o C.R.F. Società Consortile per Azioni, Strada Torino 50, Orbassano (Torino), Italy  
(Zip Code) I-10043
9. Inventor's Signature: Nello Li Pira Date: April 18, 2005  
Inventor: Nello LI PIRA Italian  
(first) MI (last) (citizenship)  
Residence: (city) Fossano (Cuneo) (state/country) Italy  
Mailing Address: Via Federico Sacco 8A, Fossano (Cuneo), Italy  
(Zip Code) I-12045



RECORDATION FORM COVER SHEET

PATENTS ONLY

Our Ref.: 4636-16

Mail Stop Assignment Recordation Services

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

COPY


To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): Daniele PULLINI                      Vito LAMBERTINI Piermario REPETTO                  Piero PERLO Leonid DOSKOLOVICH                Davide CAPELLO Stefano BERNARD                    Mauro BRIGNONE</p> <p>Additional name/s of conveying party/ies attached? <input checked="" type="checkbox"/></p> <p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment                      <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment           <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date:                      April 18, 2005, respectively</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>C.R.F. Società Consortile per Azioni</u> Internal Address: Street Address: <u>Strada Torino 50</u></p> <p>City: <u>Orbassano (Torino)</u> State/Country: <u>Italy</u> Zip: <u>I-10043</u></p> <p>Additional name/s &amp; address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
---	---

<p>4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: <u>April 18, 2005, Respectively</u></p>	
<p>A. Patent Application No(s). (1) Unknown (2) (3)</p>	<p>B. Patent No(s). (1) (2) (3)</p>
<p>Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Duane M. Byers</u></p> <p>Internal Address:</p> <p>Street Address: <u>Nixon &amp; Vanderhye P.C.</u> <u>1100 North Glebe Road</u> <u>8<sup>th</sup> Floor</u></p> <p>City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22201</u></p>	<p>6. Total number of applications &amp; patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) (8021) \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. <u>14-1140</u>.</p>
---	--

DO NOT USE THIS SPACE

<p>9. Statements and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</p>		
<p><u>Duane M. Byers</u> Name of Person Signing Reg. No. 33.363</p>	<p><u></u> Signature</p>	<p><u>May 9, 2005</u> Date</p>
<p>Total number of pages including original cover sheet, attachments, and document: <u>[4]</u></p>		



RECORDATION FORM COVER SHEET

**PATENTS ONLY**

Our Ref: 4636-16

Commissioner of Patents and Trademarks  
Box Assignment, P.O. Box 1450  
Alexandria, VA 22313-1450

1. Name of conveying party(ies): Nello LI PIRA	
2. Name: Street Address: City: State: Zip:	
4. Application number(s) or patent number(s):	
A. Patent Application No(s). (4) (5) (6) (7) (8) (9)	B. Patent No(s). (4) (5) (6) (7) (8) (9)

**4636-16**

## ASSIGNMENT OF PATENT APPLICATION

**(Inventors)** Daniele PULLINI  
Piermario REPETTO  
Leonid DOSKOLOVICH  
Stefano BERNARD  
Vito LAMBERTINI  
Piero PERLO  
Davide CAPELLO  
Mauro BRIGNONE  
Nello LI PIRA

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee) **C.R.F. Società Consortile per Azioni**

(Address) (of Strada Torino 50, Orbassano (Torino), Italy I-10043

(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of

(Title) **HIGH EFFICIENCY EMITTER FOR INCANDESCENT LIGHT SOURCES**

(PCT/IB2004/000563, filed 27 February 2004)

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed (on \_\_\_\_\_ or has already filed in \_\_\_\_\_

(U.S. appln. Serial No. \_\_\_\_\_, filed on \_\_\_\_\_).

The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.


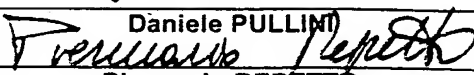

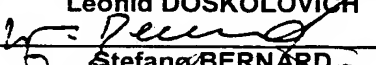

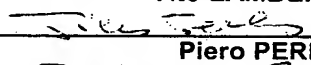



The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date <u>April 18, 2005</u>	Signature of inventor	( <u></u> Daniele PULLINI
Date <u>April 18, 2005</u>	Signature of inventor	( <u></u> Piermario REPETTO
Date <u>April 18, 2005</u>	Signature of inventor	( <u></u> Leonid DOSKOLOVICH
Date <u>April 18, 2005</u>	Signature of inventor	( <u></u> Stefano BERNARD
Date <u>April 18, 2005</u>	Signature of inventor	( <u></u> Vito LAMBERTINI
Date <u>April 18, 2005</u>	Signature of inventor	( <u></u> Piero PERLO
Date <u>April 18, 2005</u>	Signature of inventor	( <u></u> Davide CAPELLO
Date <u>April 18, 2005</u>	Signature of inventor	( <u></u> Mauro BRIGNONE
Date <u>April 18, 2005</u>	Signature of inventor	( <u></u> Nello LI PIRA